TO: Airborne Science Program NASA Headquarters

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Flight Report

| Aircraft : | DC-8 N817 NA |
|----------------------------------|--|
| Operating Site(s) From / To : | STX to FLL |
| Flight Date : | 9/22/10 |
| Flight Number : | 100624 |
| Take Off Time : | 16.00.43 UTC |
| Landing Time : | 23.37.05 UTC |
| Flight Time : | 7.7 Hr. |
| Flt Request # / PI: | 108201 / Vasquez |
| Purpose of Flight : | Data [X] Ferry [] Functional Check [] Other [] |
| Aircraft Status: | Up[X] Down[] |
| Sensor Payload : | CAPS, PIP, DAWN, LARGE, LASE, MMS, APR-2, DAWN operated, and drop-sondes operated. |
| Comments : | Conducted survey of PGI-46, located south of Hispanola. Dropped 26 sondes. Several sondes gave intermittent signals, possibly due to precipitation in the vicinity. Conducted underflight of the Calypso/Cloudsat satellite at 1814 Z. |